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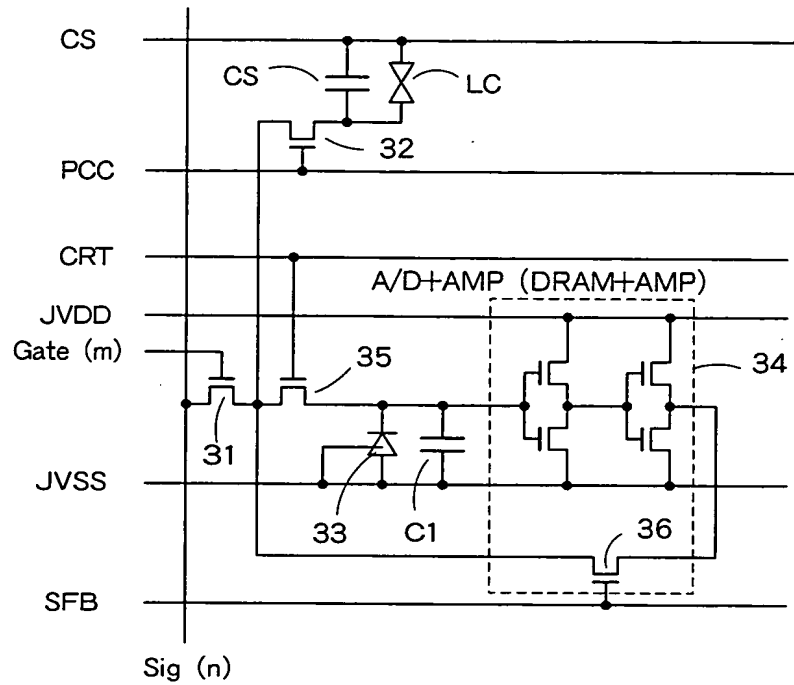


FIG. 2

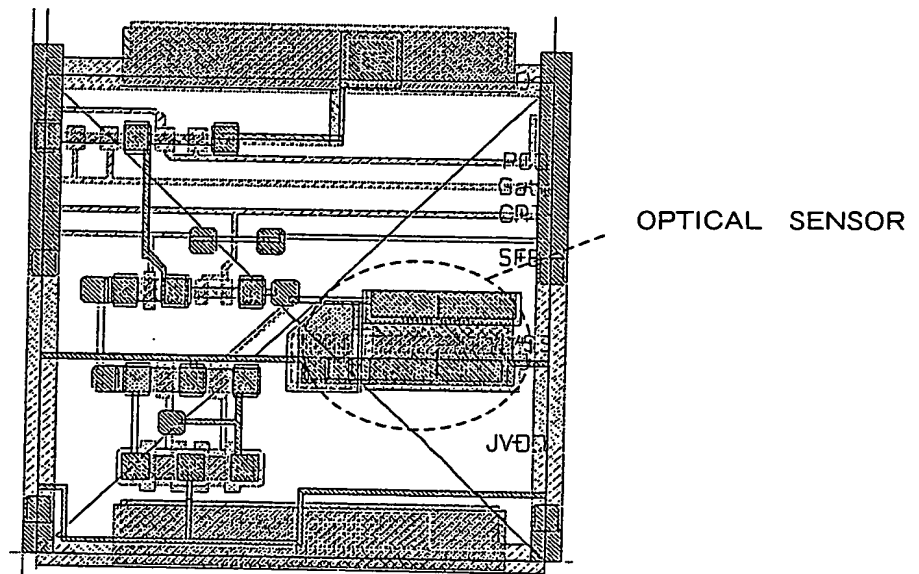


FIG. 3

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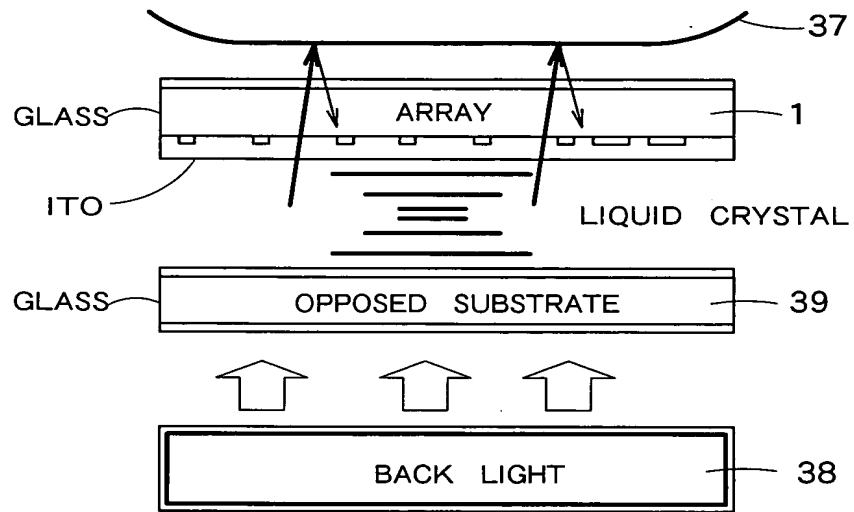


FIG. 4

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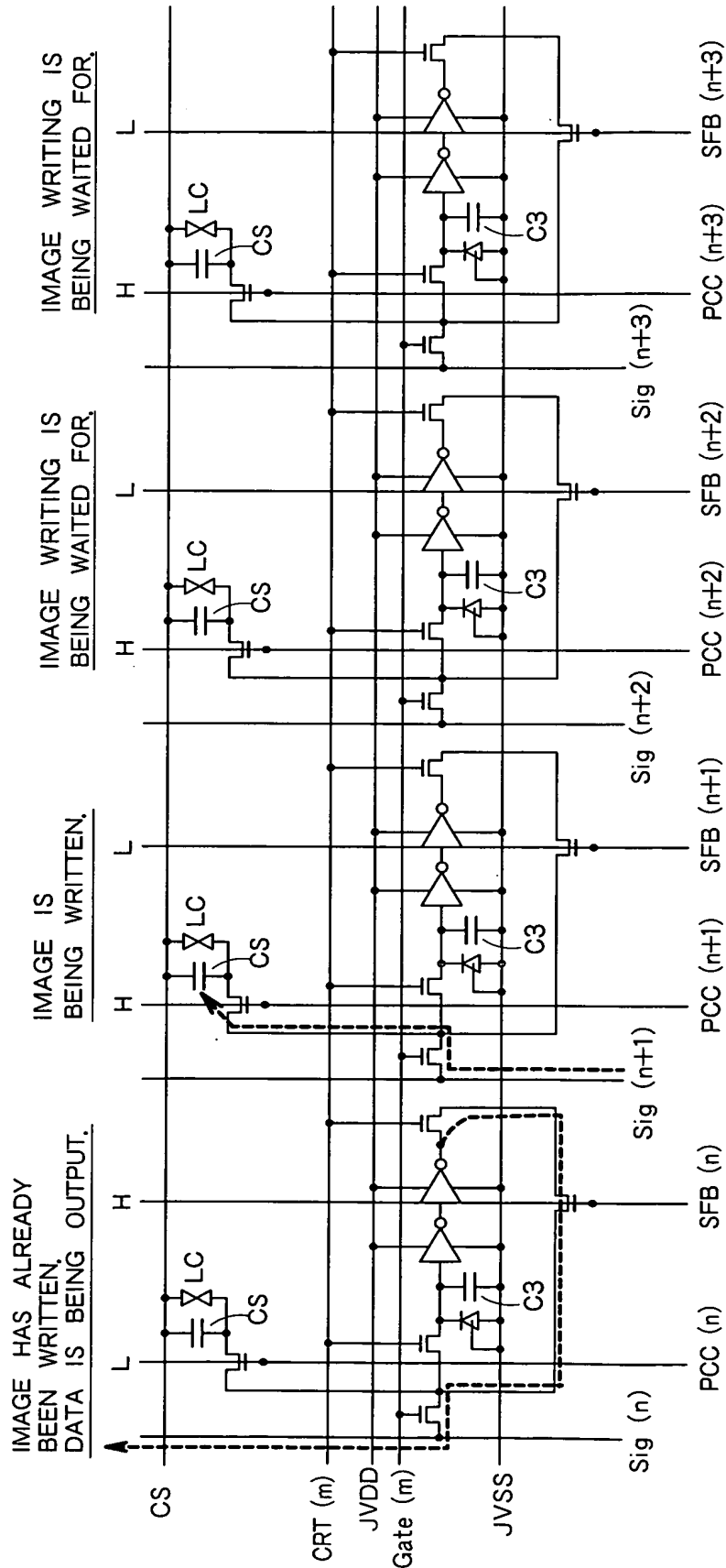


FIG. 5

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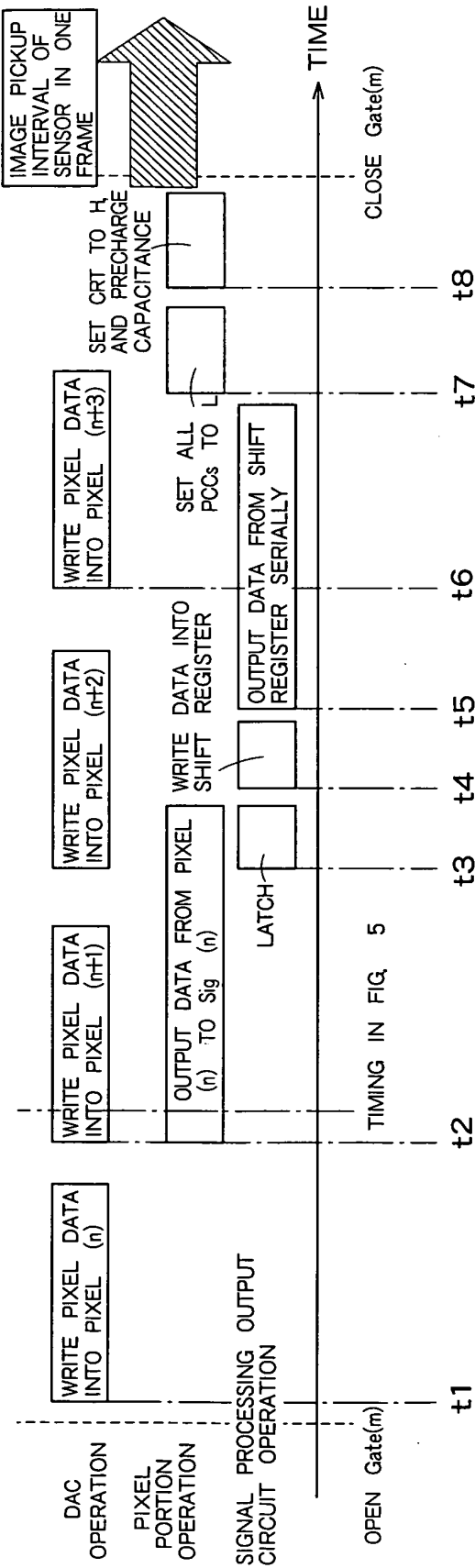


FIG. 6

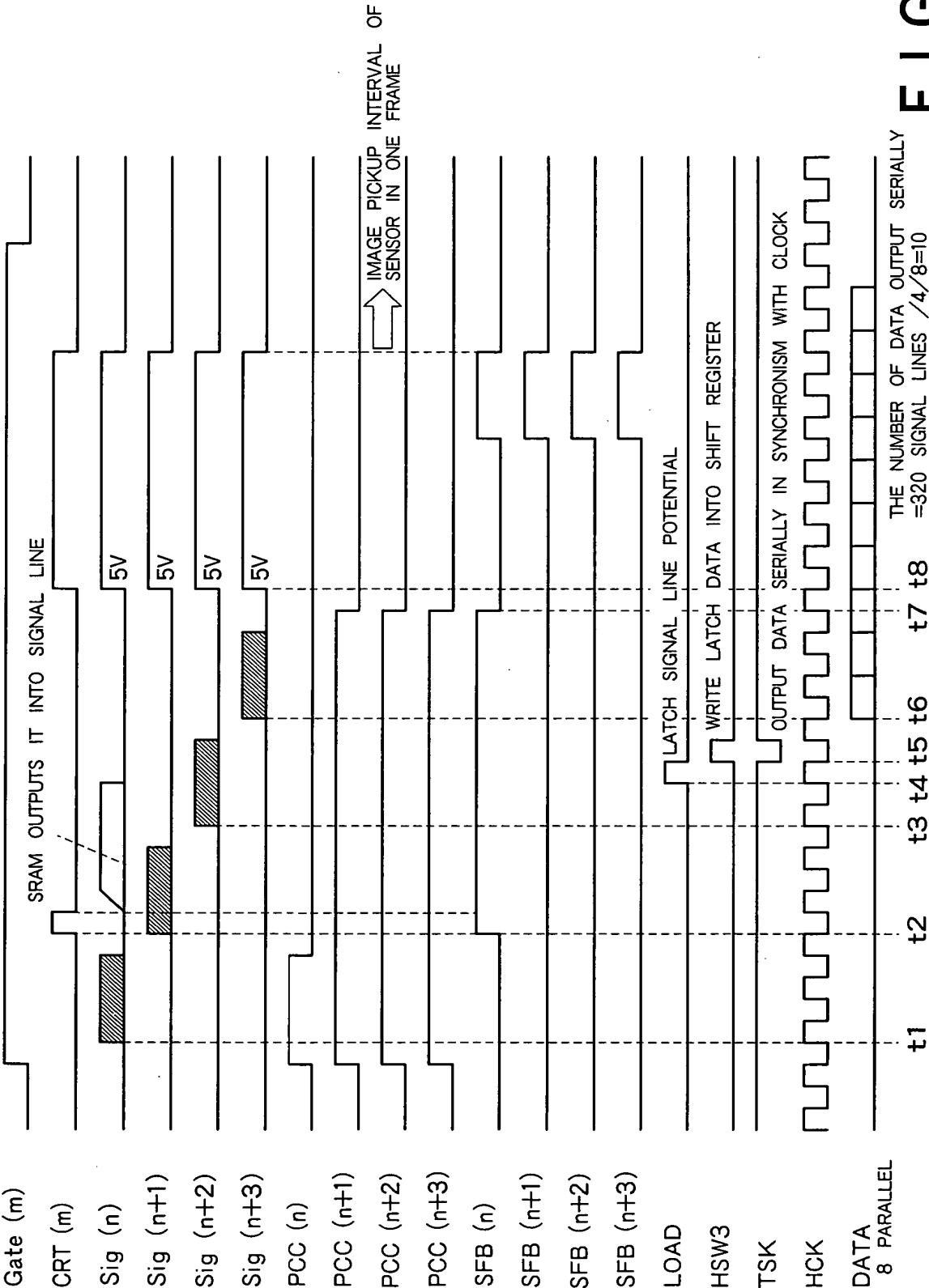


FIG. 7

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WHEN AMBIENT LIGHT IS WEAK

IMMEDIATELY BEFORE TAP

AT THE MOMENT OF TAP

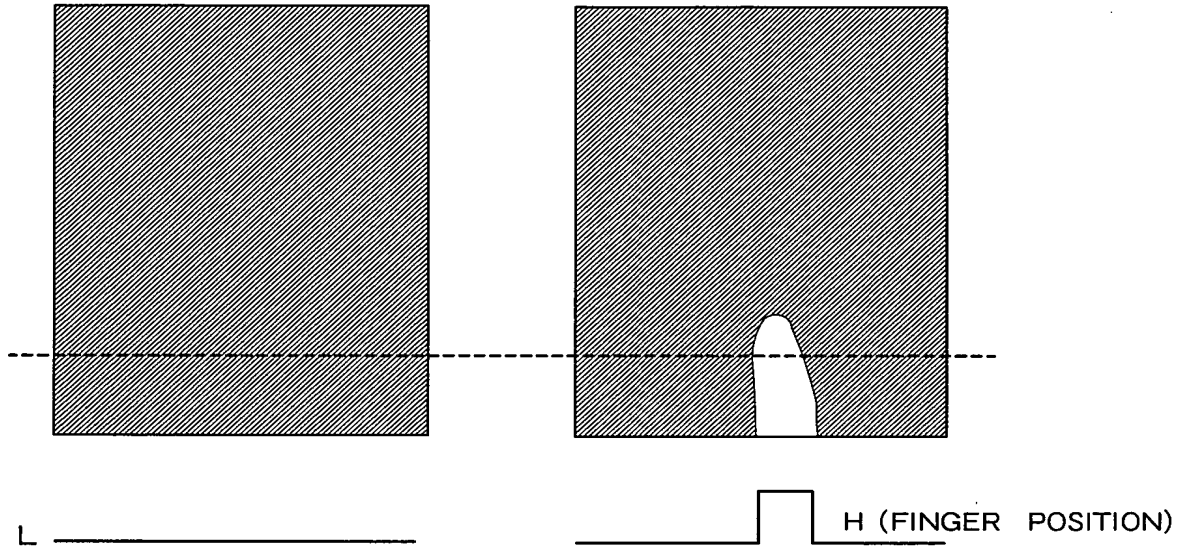


FIG. 8A

FIG. 8B

WHEN AMBIENT LIGHT IS STRONG

IMMEDIATELY BEFORE TAP

AT THE MOMENT OF TAP

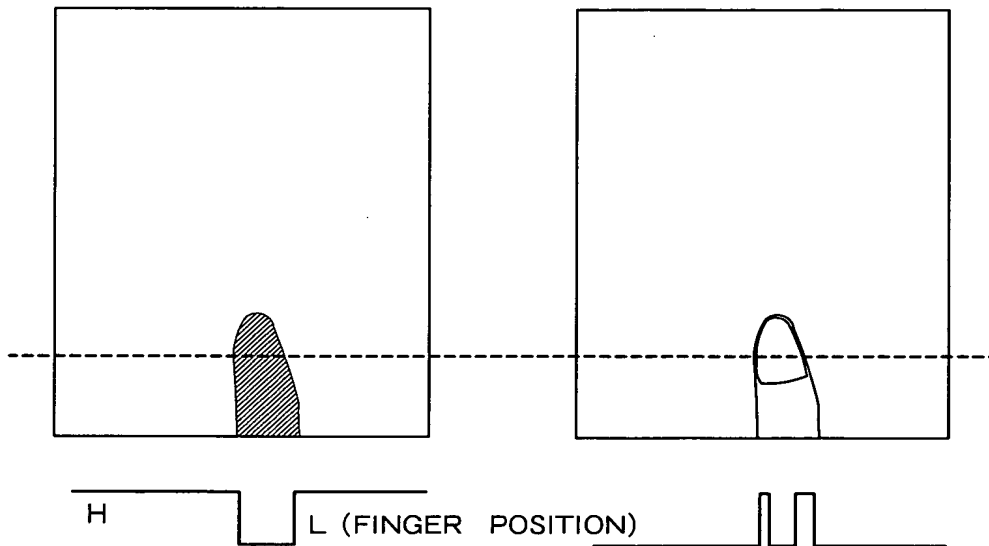


FIG. 8C

FIG. 8D

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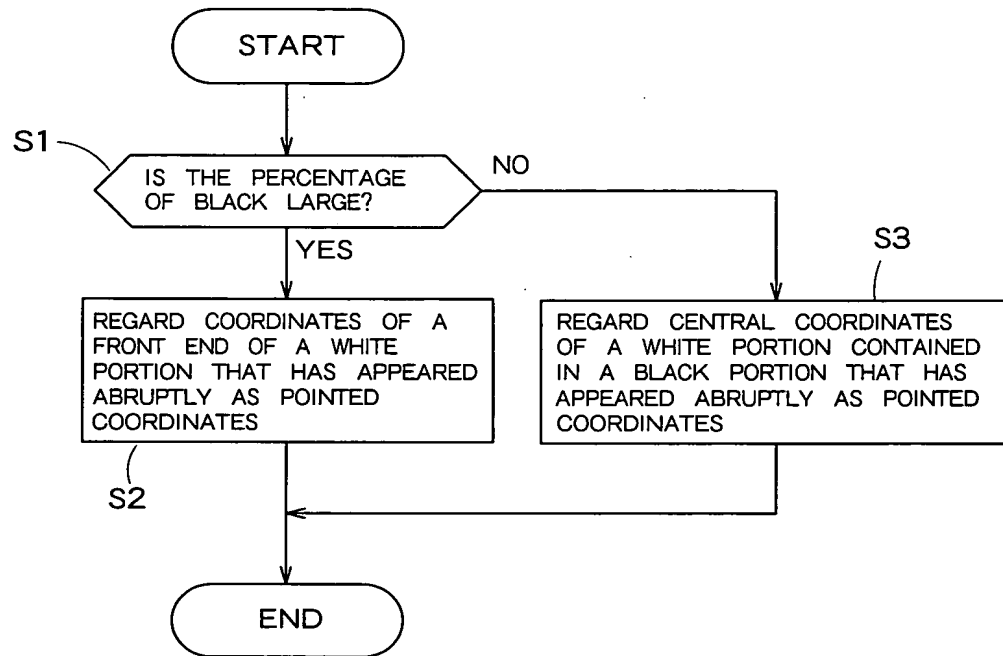


FIG. 9

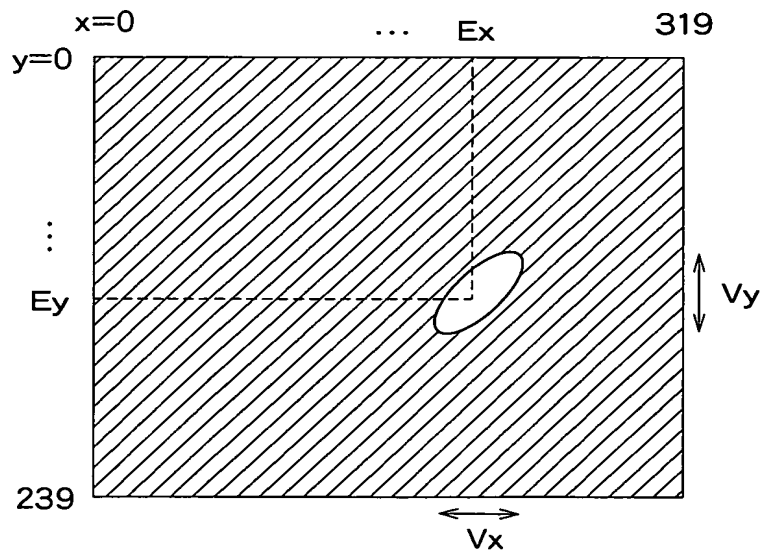


FIG. 10

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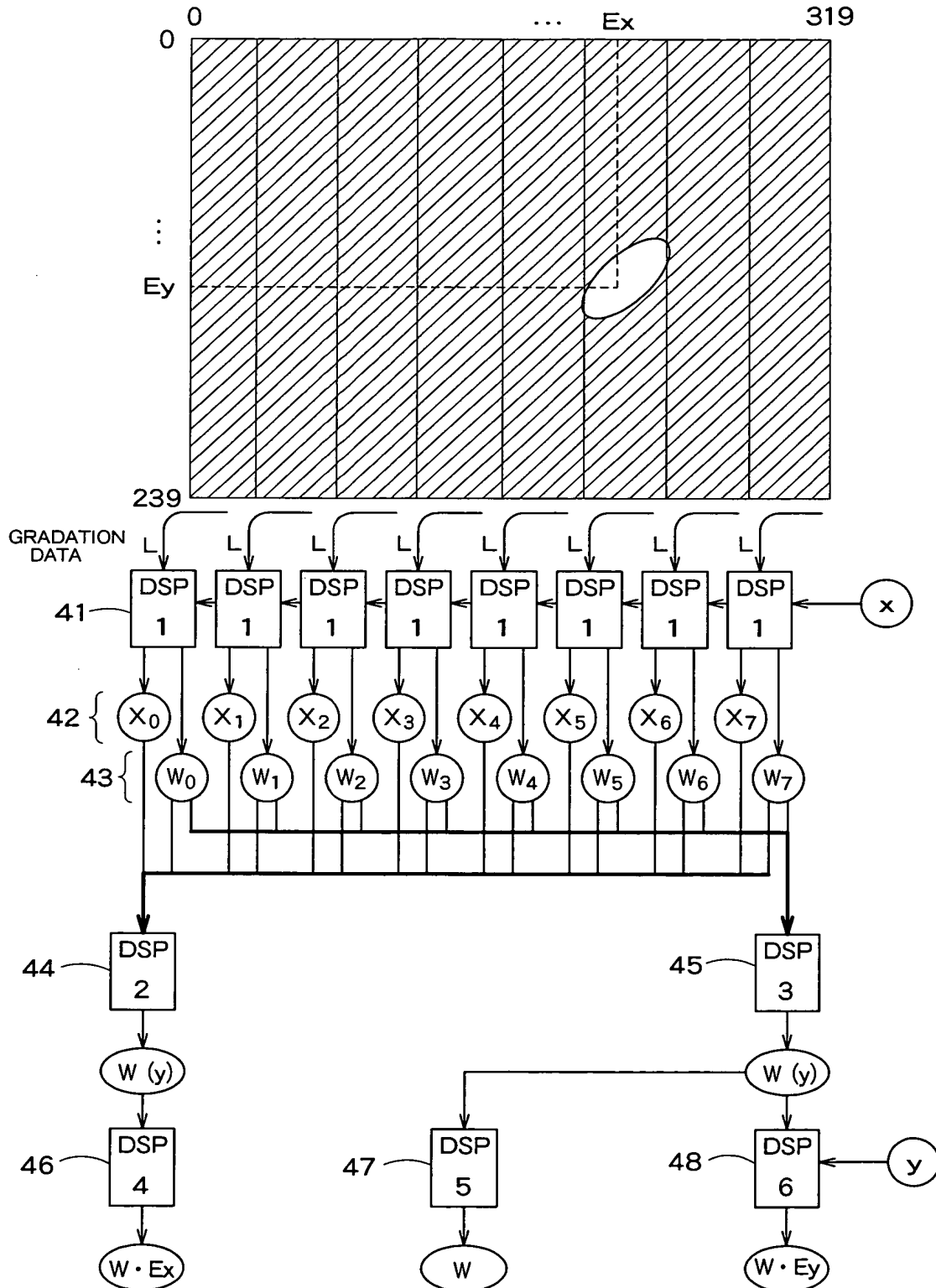


FIG. 11

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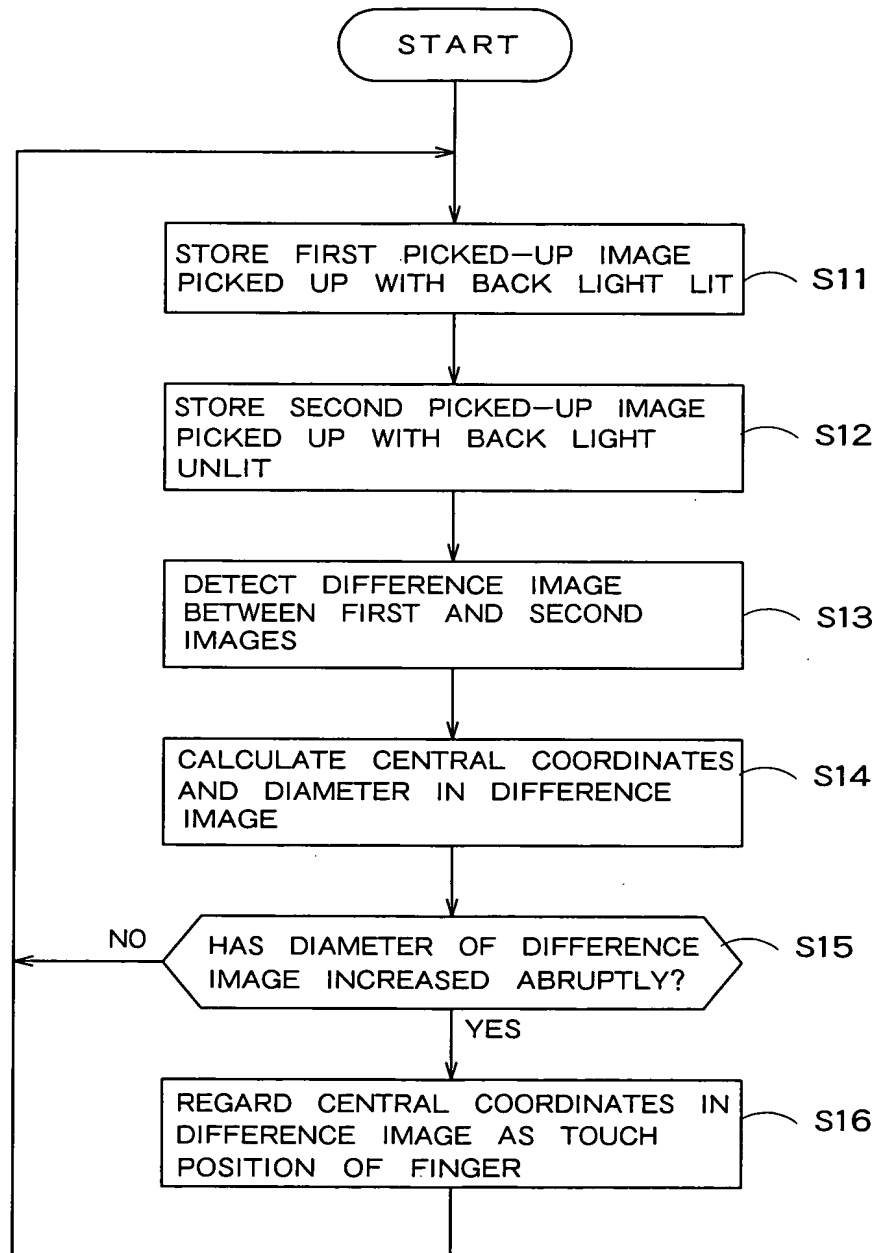


FIG. 12

FIG. 13A

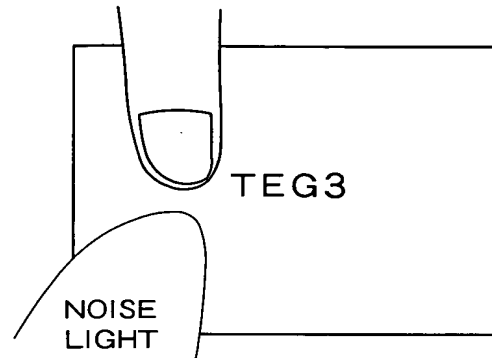


FIG. 13B

B/L LIT

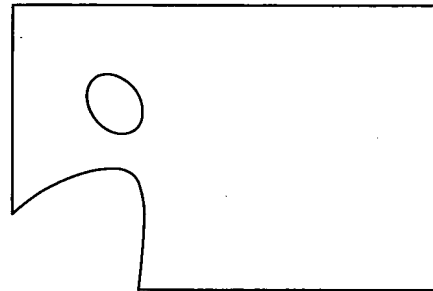


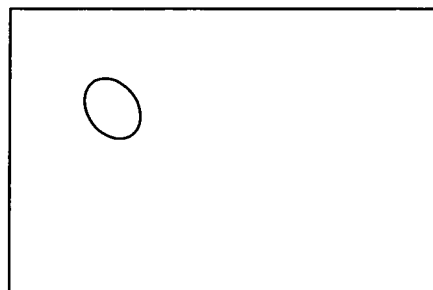
FIG. 13C

B/L UNLIT



FIG. 13D

DIFFERENCE
WITH B/L LIT



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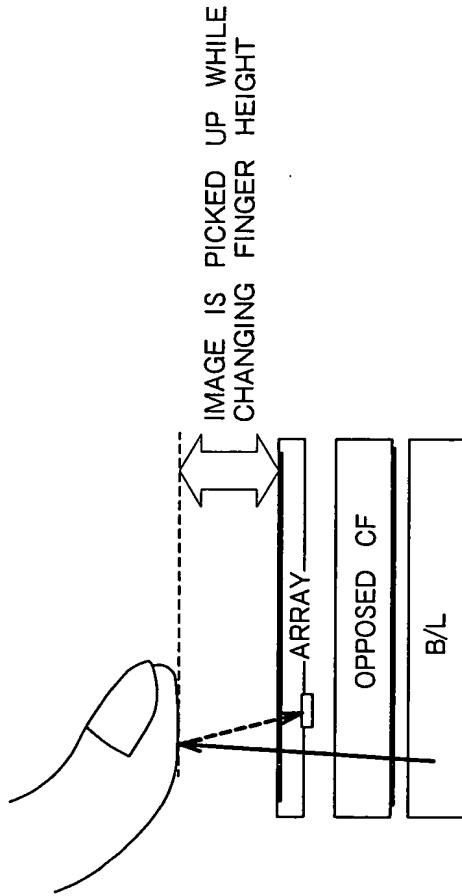


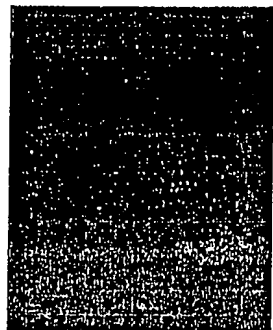
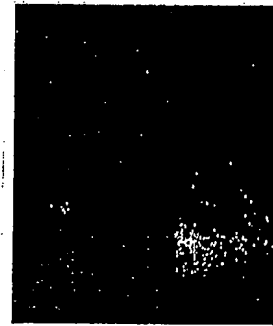
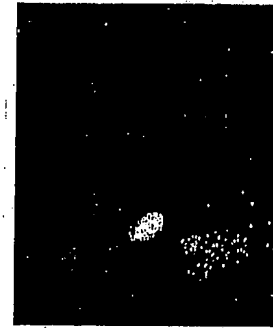
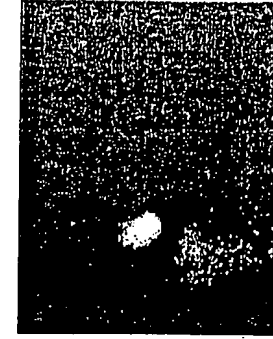
FIG. 14A

WITH HEIGHT
OF 0mm
(FIRM TOUCH)

WITH HEIGHT
OF 0mm
(SLIGHT TOUCH)

WITH HEIGHT
OF 2mm

WITH HEIGHT
OF 5mm



ENVIRONMENTAL
ILLUMINANCE
201x

FIG. 14B FIG. 14C FIG. 14D FIG. 14E

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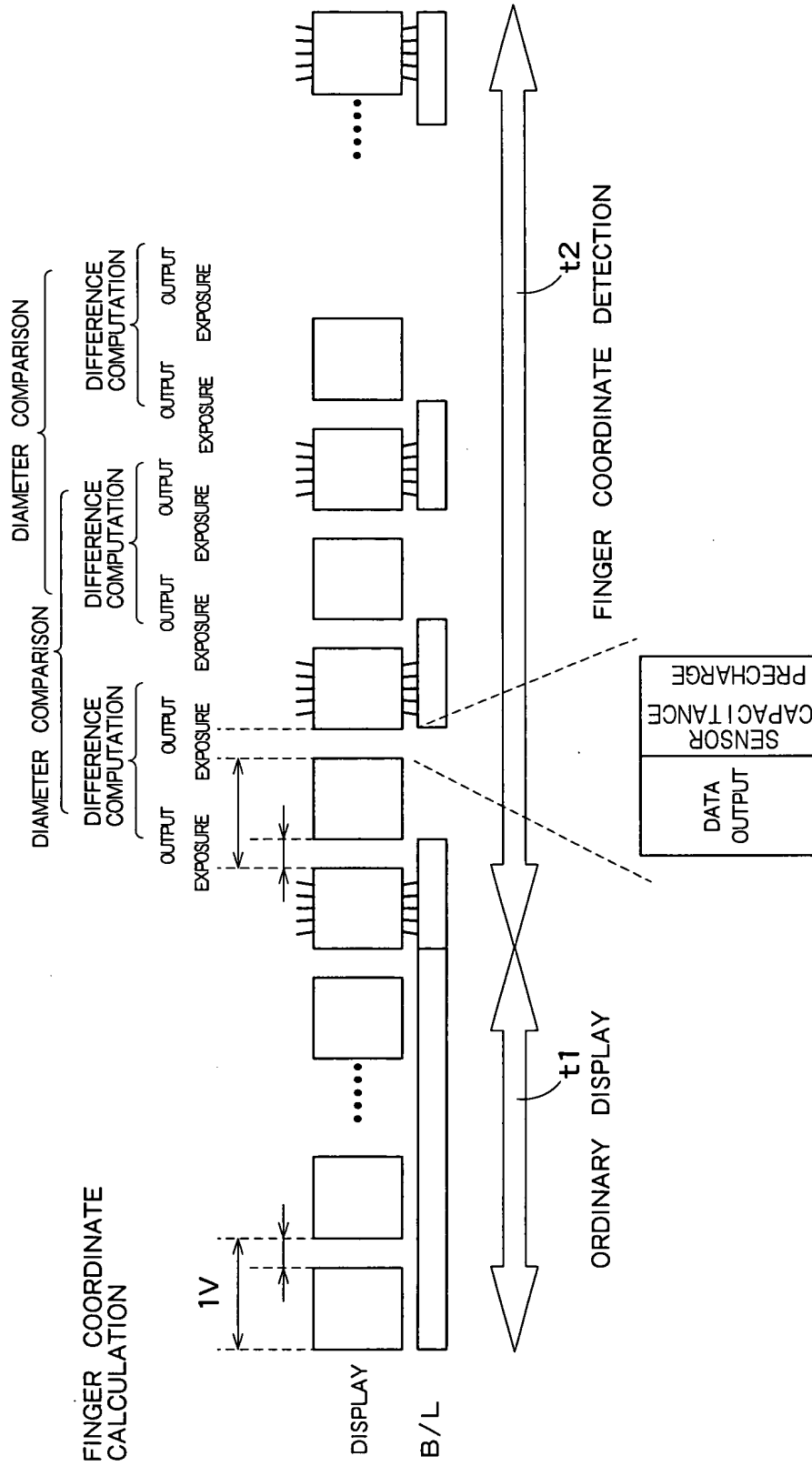


FIG. 15

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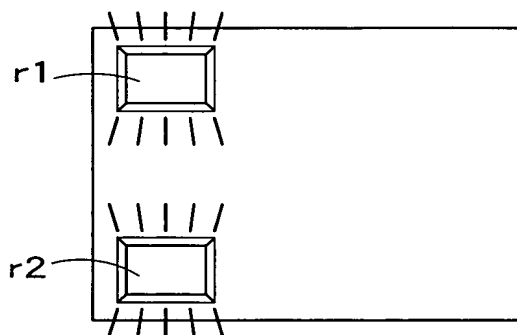


FIG. 16



FIG. 17

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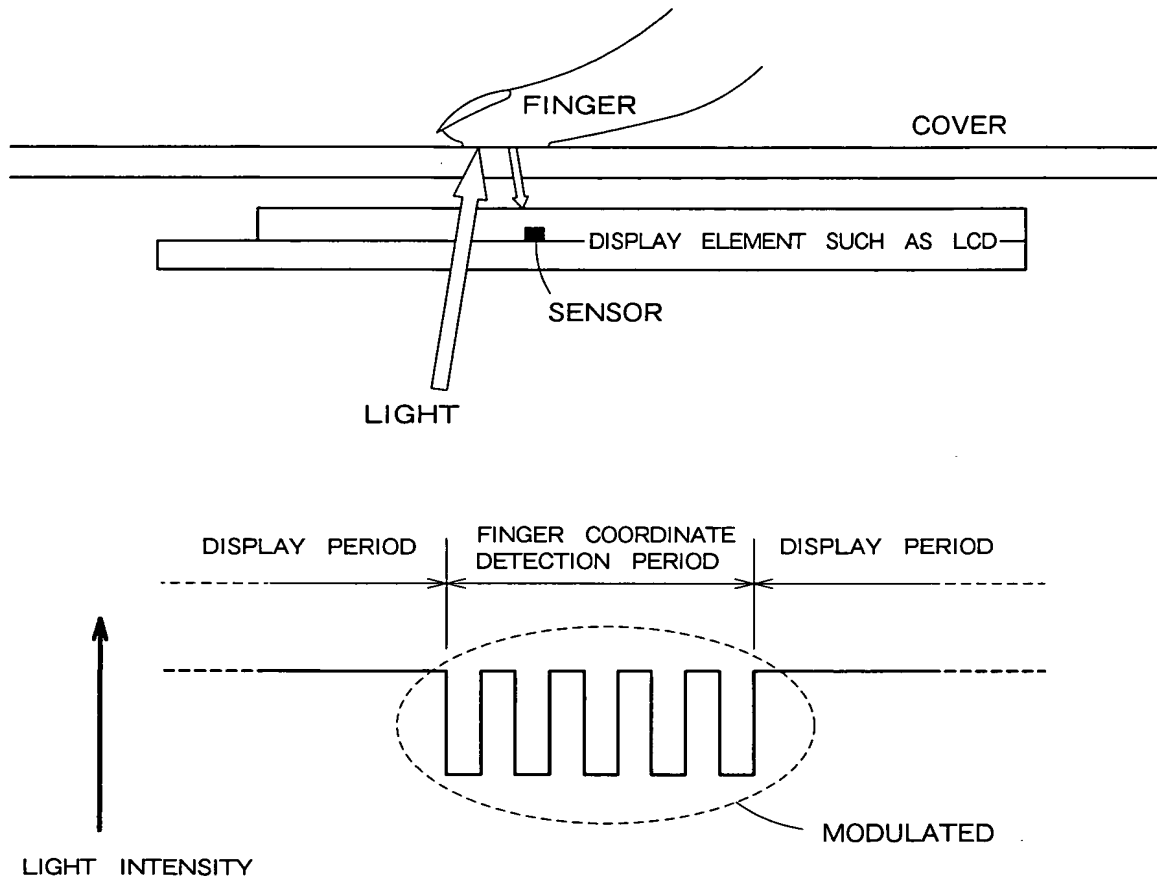


FIG. 18

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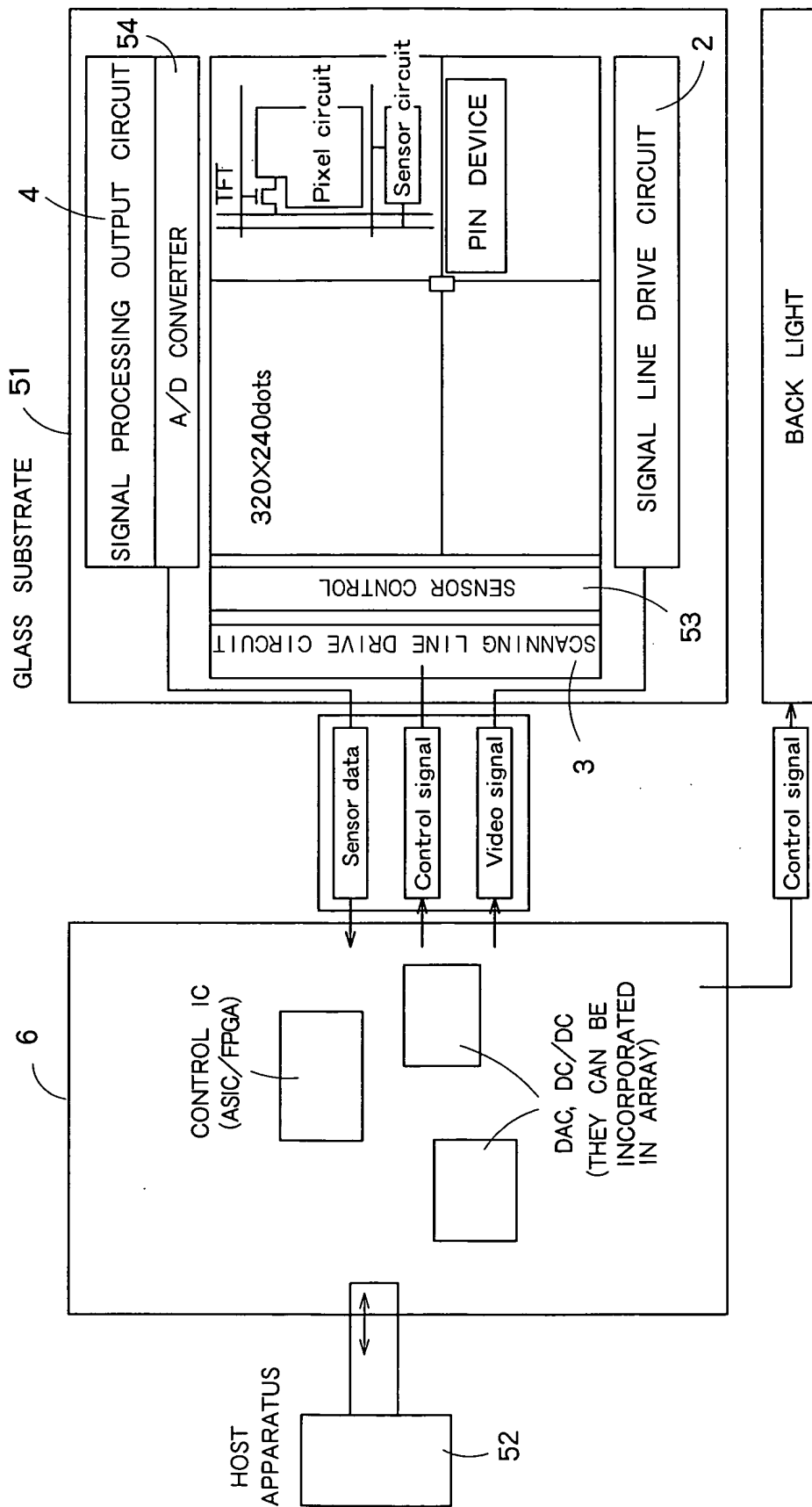


FIG. 19

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WHITE INSERTION (IMAGE PICKUP FRAME INSERTION)

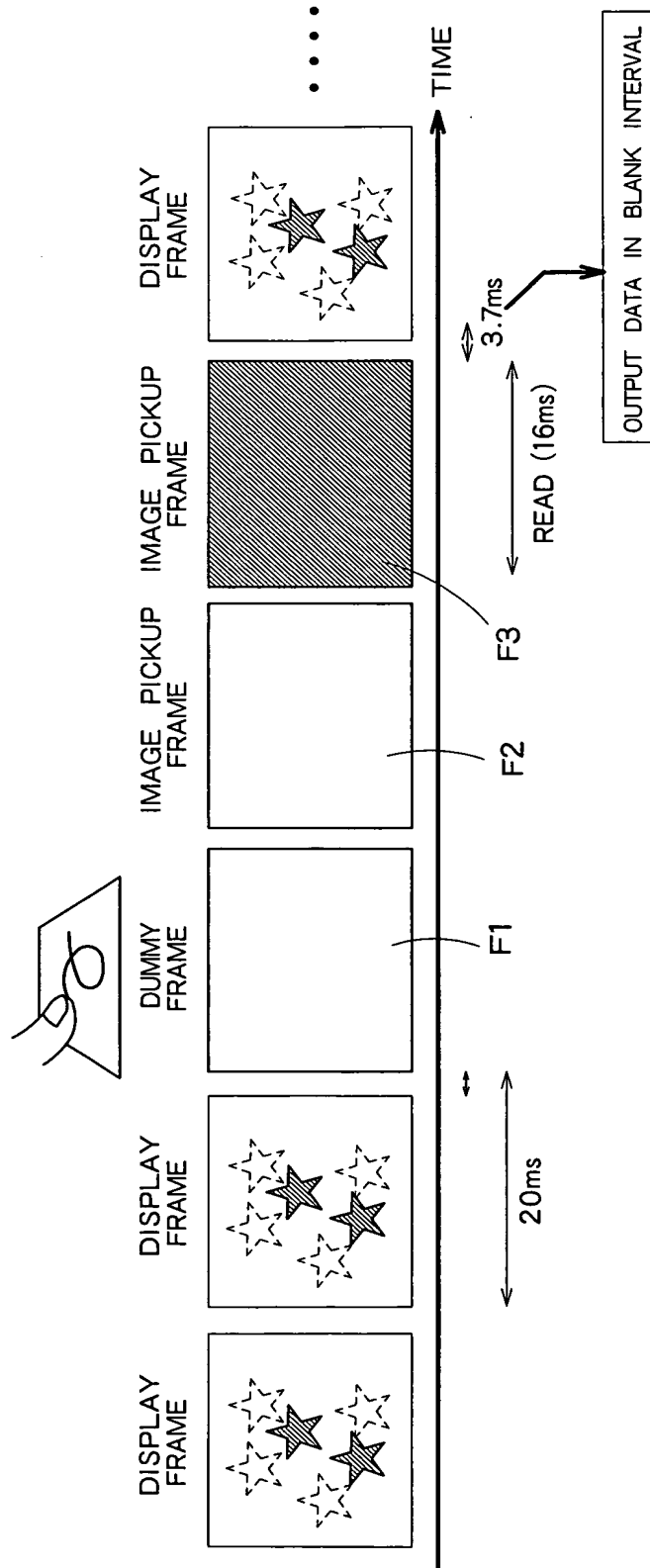


FIG. 20

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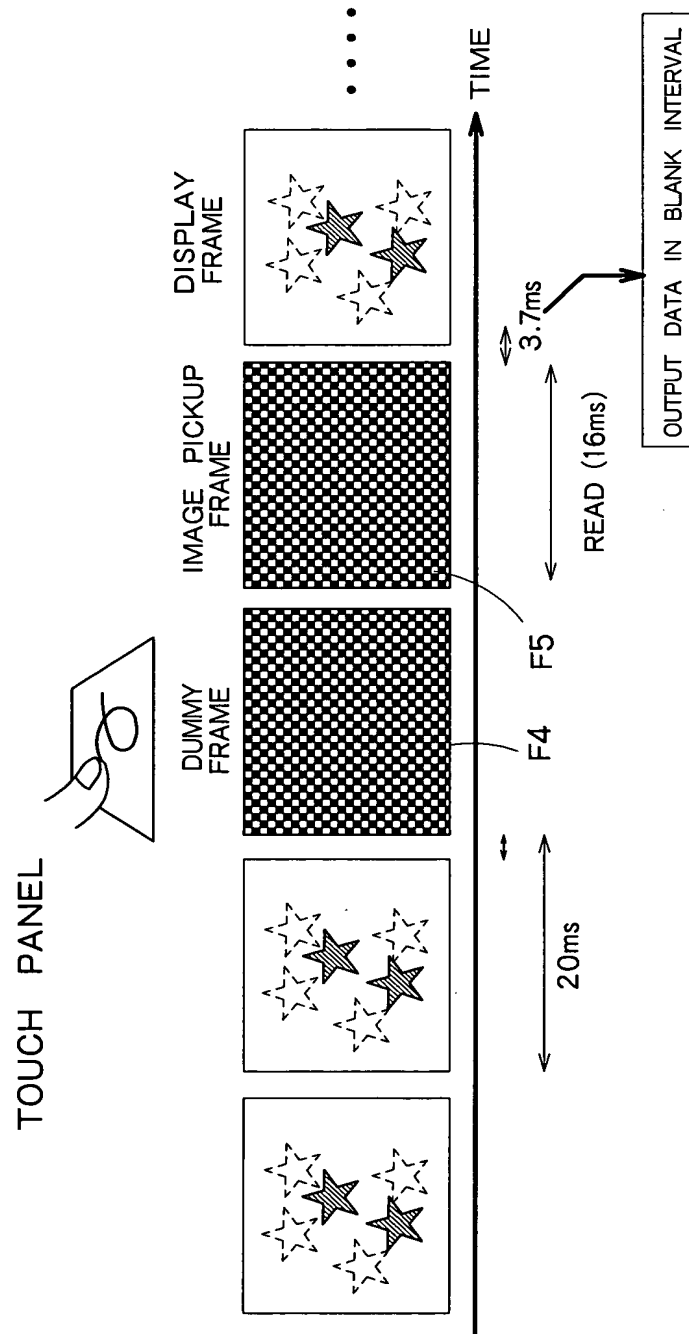


FIG. 21

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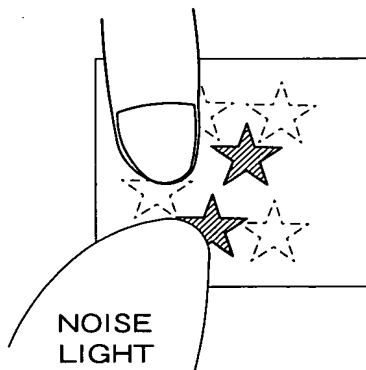
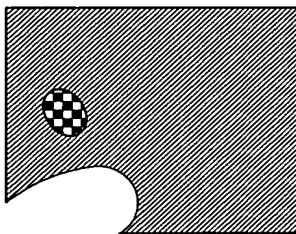


FIG. 22



PORTION INCLUDING CHECKERED PATTERN IS FINGER

FIG. 23

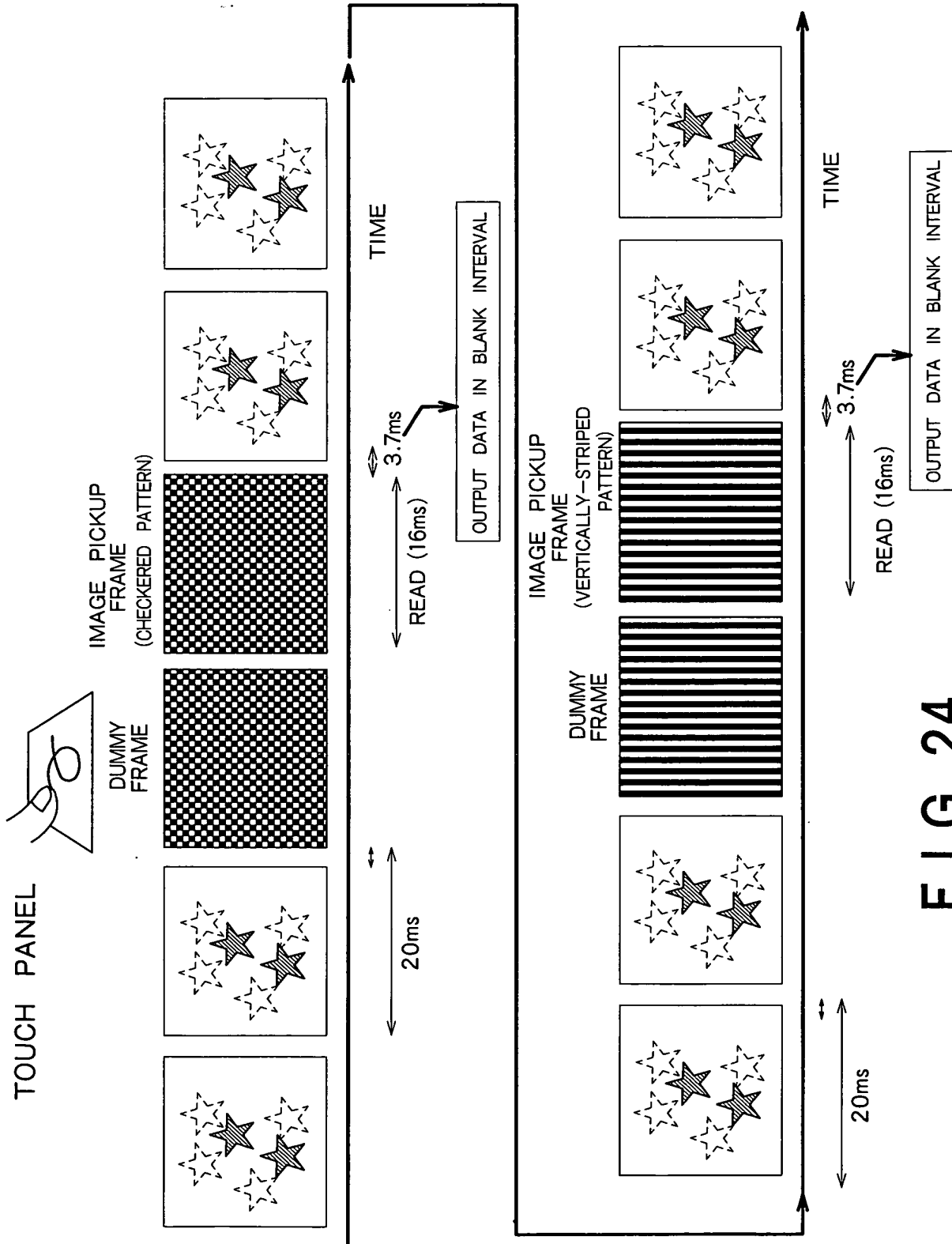
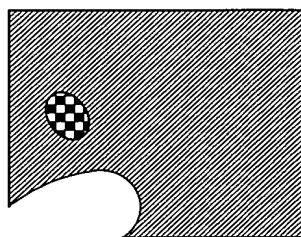


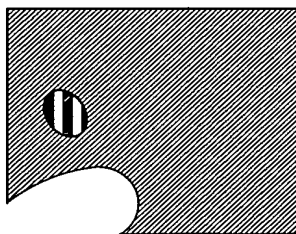
FIG. 24

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RESULT OF IMAGE PICKUP USING CHECKERED PATTERN

F I G. 25A



RESULT OF IMAGE PICKUP USING VERTICALLY-STRIPED PATTERN

F I G. 25B

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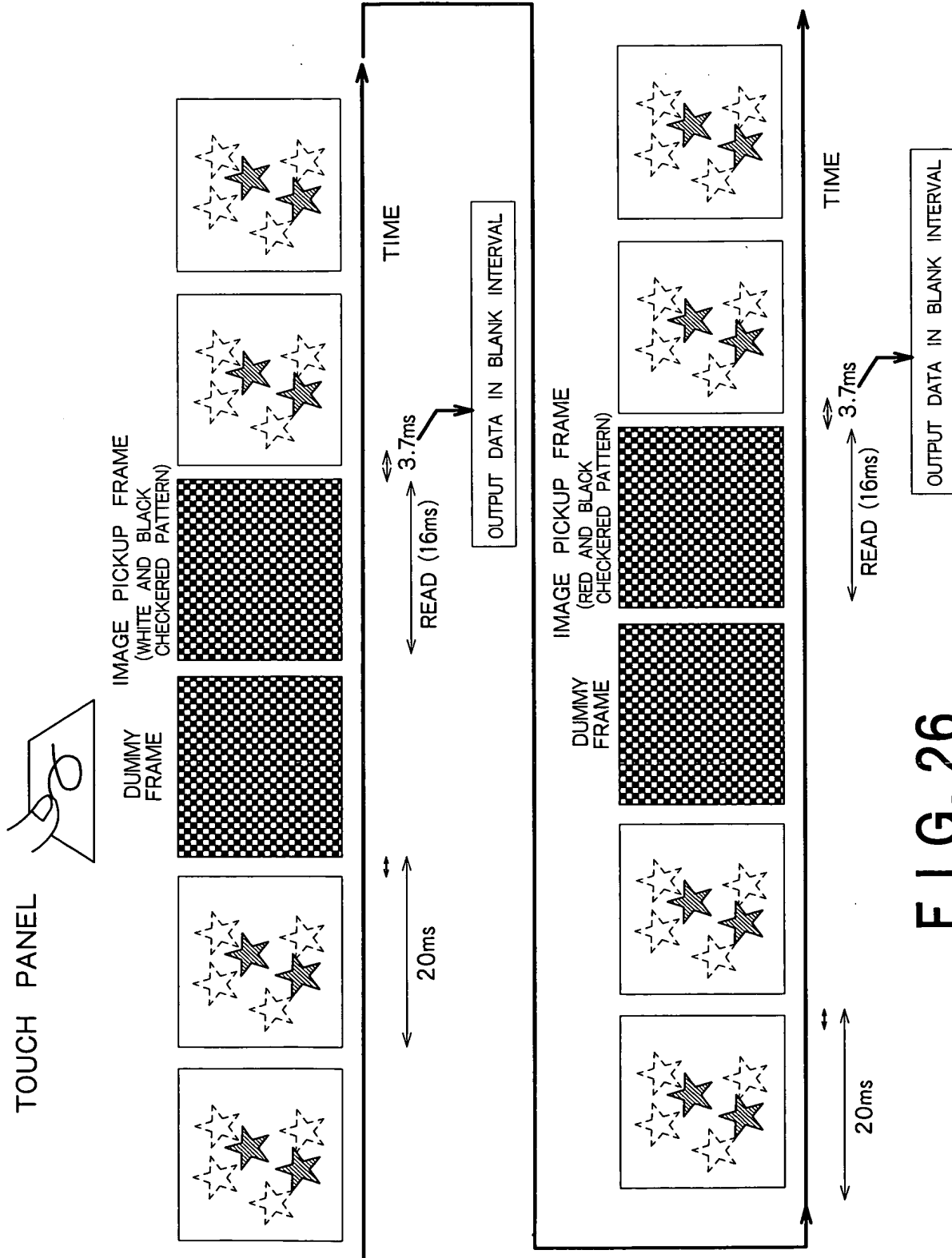
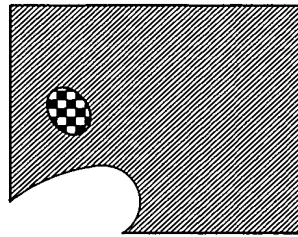
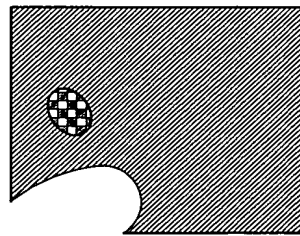


FIG. 26



RESULT OF IMAGE PICKUP USING
WHITE AND BLACK CHECKERED PATTERN

F I G. 27A



RESULT OF IMAGE PICKUP USING
RED AND BLACK CHECKERED PATTERN

F I G. 27B

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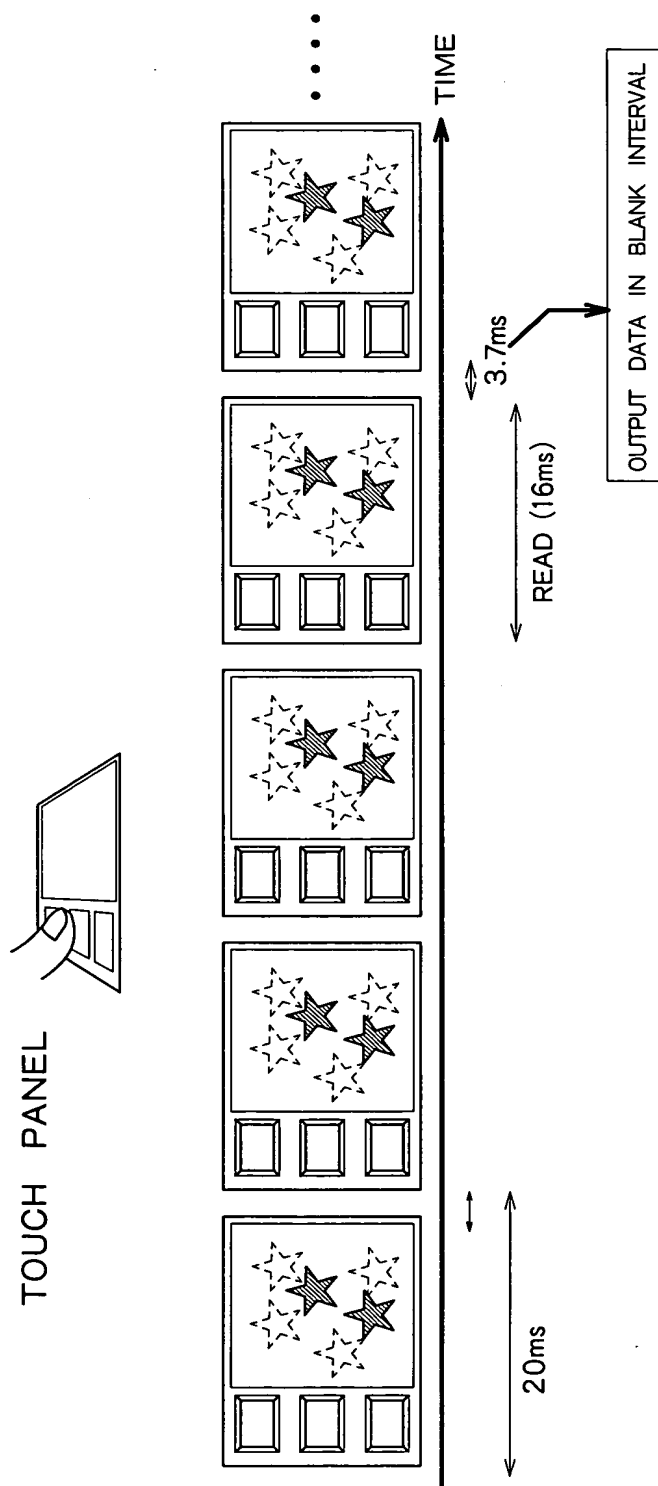


FIG. 28

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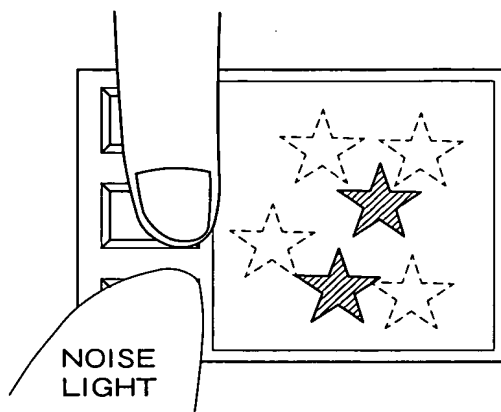


FIG. 29

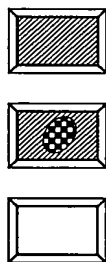


FIG. 30

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FIG. 31

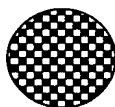


FIG. 32

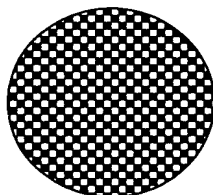
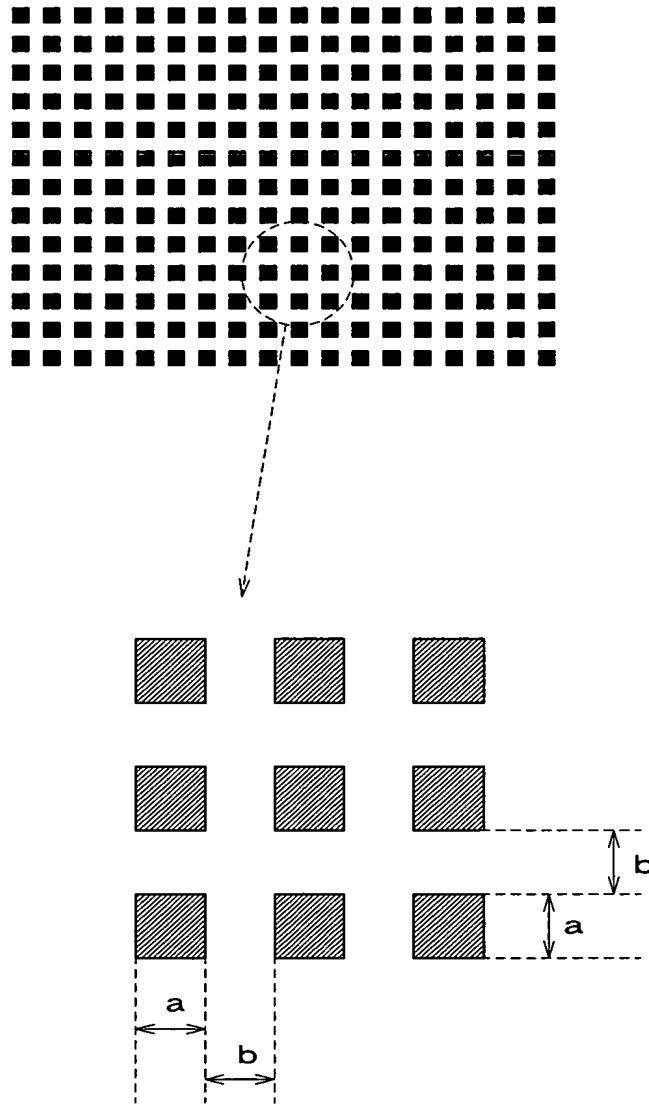


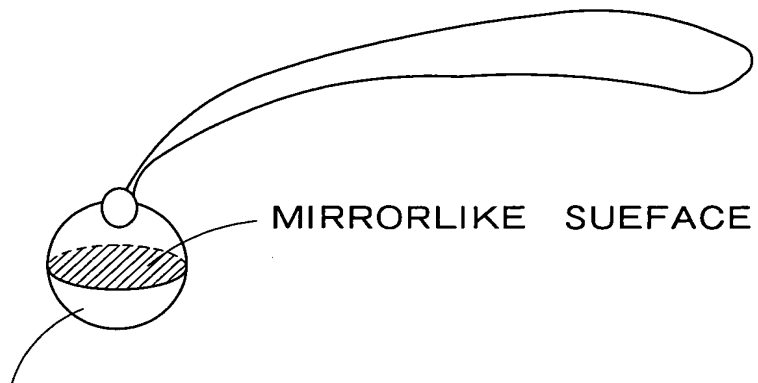
FIG. 33

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F I G. 34

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TRANSPARENT ELASTIC BODY
IT IS CRUSHED SLIGHTLY WHEN PRESSED
AGAINST DISPLAY SURFACE

FIG. 35A

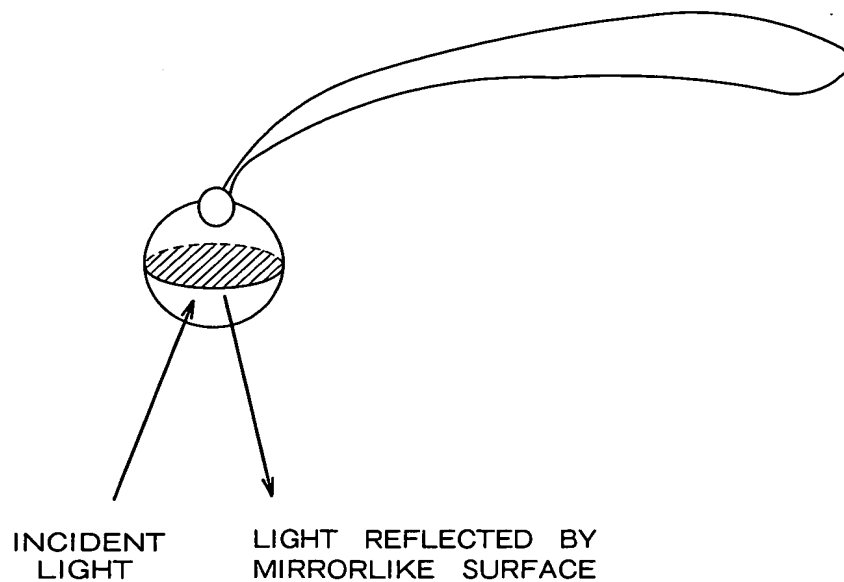


FIG. 35B